REMARKS

Initially, Applicants respectfully request reconsideration and continued examination of the present application..

In the Final Office Action, claims 1 and 8 were rejected under 35 U.S.C. §103(a) as being unpatentable over JUNG et al. (U.S. Patent No. 7,401,100), KIKUCHI et al. (U.S. Patent No. 5,870,523), and APTE et al. (U.S. Patent No. 6,269,373).

Upon entry of the present amendment, independent claims 1 and 8 will have been amended. The amendments to independent claims 1 and 8 should not be considered an indication of Applicants' acquiescence as to the outstanding rejection. Rather, applicants have amended independent claims 1 and 8 to advance the prosecution and to obtain an early allowance of the present application.

Applicants respectfully traverse the outstanding rejection of claims 1 and 8 under 35 U.S.C. §103(a) as being unpatentable over the combination of JUNG et al., KIKUCHI et al. and APTE et al. Applicants' independent claim 1 recites, *inter alia,* a platform including a processor that executes native codes, the platform including an image selecting native code, executable by the processor, for selecting an image to be rendered and storing a selected image in the image plane, wherein the platform interprets and executes predetermined codes by converting the predetermined codes into the native codes executable by the processor, the platform causes the processor to execute the native codes for storing the designated plurality of images and the rendition time corresponding to each image in the storage, and the platform causes the processor to execute the image selecting native code for selecting the image to be rendered from among the plurality of images stored in the storage based on a specified location on a time axis relating to the playback timing of the video included in the control information and the rendition time

corresponding to each image stored in the storage and for storing the selected image in the image plane. Applicants' independent claim 1 also recites, *inter alia,* a compositor that superimposes the selected image stored in the image plane on the video during playback of the video and that the image selecting native code is pre-stored on the platform. Applicants respectfully submit that the combination of JUNG et al., KIKUCHI et al. and APTE et al. fail to disclose or render obvious at least the above-noted claimed combination of features recited in Applicants' independent claim 1.

According to a non-limiting embodiment of the presently claimed invention, the claimed platform includes an image selecting native code that is pre-stored on the platform. Accordingly, it is possible to select an image without needing to convert a higher-level source code into machine language code prior to selecting the image. That is, the image selecting native code is, in one embodiment, machine language code corresponding to a command for selecting a specified image. Accordingly, an image selected based on the pre-stored image selecting native code (*i.e.,* the claimed processor executes the claimed image selecting native code) is selected at an increased speed, when compared with a compiler that generates higher-level source code, and an interpreter that sequentially interprets and executes program codes for selecting images. *See, e.g.,* paragraphs [0016], [0188] and [0189] of the publication of the present application (*i.e.,* U.S. Patent Application Publication No. 2008/285947).

As previously discussed in the Response Under 37 C.F.R. §1.116 filed on October 13, 2010, Applicants respectfully submit that JUNG et al. discloses an interactive contents synchronizing unit 13 that interprets interactive contents, and determines whether to synchronize multimedia elements in the interactive contents with AV contents. *See, e.g.,* column 3, lines 56-64 and column 4, lines 16-24 of JUNG et al. Applicants further submit that JUNG et al.

discloses that the interactive contents synchronizing unit 13 transmits an API corresponding to an interactive control command received from a user to an AV contents reproducing engine 14 and a synchronized multimedia element reproducing engine 15, so that each of engines 14 and 15 reproduces the AV contents and the multimedia elements, respectively.

The Examiner acknowledges the combination of JUNG et al. and KIKUCHI et al. fails to disclose or render obvious a platform including a processor that executes native codes, the platform interpreting and executing predetermined codes by converting the predetermined codes into the native codes executable by the processor and causing the processor to execute the native codes, as recited in Applicants' independent claim 1. In this regard, the Examiner asserts APTE et al. as teaching the above-noted feature of Applicants' independent claim 1 in column 6, lines 46-57 and column 11, lines 30-53 of APTE et al.

Also as previously discussed in the Response Under 37 C.F.R. §1.116 filed on October 13, 2010, Applicants respectfully submit that APTE et al. discloses that a Java compiler generates bytecode instructions that are non-specific to a particular computer architecture. Applicants also submit that APTE et al. discloses that a byte code is a machine independent code generated by the Java compiler and executed by a Java interpreter, and additionally, that bytecode instructions are designed to be easy to interpret on any computer and easily translated, "on the fly", into native machine code. Accordingly, Applicants respectfully submit that APTE et al. merely discloses a Java compiler that generates byte code and a Java interpreter that executes the generated byte code. Therefore, Applicants respectfully submit that APTE et al. discloses a processor, operable to interpret and execute predetermined codes, by causing the processor to convert the predetermined codes into the native codes executable by the processor and to execute the native codes. *See, e.g.,* column 6, lines 46-57 and column 11, liens 41-53.

However, applicants submit that APTE et al. fails to disclose or render obvious eliminating the need for interpreting and converting byte code instructions into native machine code by pre-storing the claimed image selecting code, as specified in Applicants' independent claim 1. Accordingly, Applicants respectfully submit that APTE et al. fails to disclose or render obvious pre-storing a native code, let alone that an *image selecting native code* is pre-stored on the claimed platform, as specified in Applicants' independent claim 1.

According to Applicants' independent claim 1, the claimed image selecting native code is stored in advance in the platform as the claimed native code and the process can simply execute the image selecting native code already included in the claimed platform without the need for generating byte code, interpreting and executing the byte code as disclosed by APTE et al., and interpreting and converting byte code instructions into native machine code. Therefore, the presently claimed invention achieves an advantageous effect of performing processing operations associated with selecting an image to be rendered at a high speed.

At least insofar as the claimed combination of JUNG et al., KIKUCHI et al. and APTE et al. set forth by the Examiner fails to disclose the claimed image selecting native code being pre-stored on the claimed platform, the combination set forth by the Examiner also fails to disclose or render obvious that the claimed image selecting native code is executable by a processor, for selecting an image to be rendered and storing a selected image in the image plane and a compositor that superimposes the selected image stored in the image plane on the video during playback of the video, as specified in Applicants' independent claim 1.

In view of the above, Applicants respectfully submit that independent claim 1 is allowable over the combination of JUNG et al., KIKUCHI et al. and APTE et al. as set forth by the Examiner.

In addition, Applicants respectfully submit that the method of independent claim 8 is allowable for reasons similar to those noted above with respect to independent claim 1, in addition to reasons related to its own recitations.

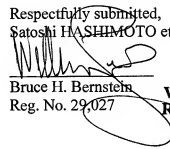
In view of the above, Applicants respectfully request reconsideration and withdrawal of the rejection of claims 1 and 8 under 35 U.S.C. §103(a) as being unpatentable over JUNG et al., KIKUCHI et al. and APTE et al.

At least in view of the herein contained amendments and remarks, Applicants respectfully request reconsideration and withdrawal of the outstanding rejection, together with an indication of the allowability of all pending claims, in due course. Such action is respectfully requested and is believed to be appropriate and proper.

Should an extension of time be necessary, the Commissioner is hereby authorized to charge any additional fee to Deposit Account No. 19-0089.

Should the Examiner have any questions concerning this Submission or the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,
Satoshi HASHIMOTO et al.



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